

Comparisons of Job Characteristics

Focus Occupation: [Emergency Medical Technicians and Paramedics \(29-2041\)](#)

Associated Occupation: [Nursing Aides, Orderlies, and Attendants \(31-1012\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 80

Focus Occupation: Emergency Medical Technicians and Paramedics (29-2041)

Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Customer and Personal Service	11.3	12.7	21.0	>>	Current knowledge level is likely more than sufficient
Psychology	6.4	10.8	12.5	>	Current knowledge level is likely sufficient
Medicine and Dentistry	3.7	8.6	16.4	>>	Current knowledge level is likely more than sufficient
Therapy and Counseling	3.8	6.6	10.5	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Emergency Medical Technicians and Paramedics (29-2041)

Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Social Perceptiveness	9.1	10.4	11.2	0	Current skill level may be sufficient
Service Orientation	7.9	10.3	11.9	>	Skill level is likely sufficient
Coordination	9.1	9.3	11.6	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 85

Focus Occupation: Emergency Medical Technicians and Paramedics (29-2041)**Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)**

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Static Strength	5.0	11.2	11.0	0	Current ability level may be sufficient
Trunk Strength	5.7	10.1	8.6	<	Some improvement in abilities may be required
Stamina	4.0	7.7	6.5	<	Some improvement in abilities may be required
Gross Body Coordination	3.9	7.1	7.6	0	Current ability level may be sufficient
Dynamic Strength	3.5	6.7	4.4	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	6.2	6.8	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	6.1	6.1	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Emergency Medical Technicians and Paramedics (29-2041)**Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)**

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Inventory medical supplies or instruments	67
Lift or transport ill or injured patients	69
Observe patient condition	48
Set up patient care equipment	75
Take vital signs	56
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 70

Focus Occupation: Emergency Medical Technicians and Paramedics (29-2041)**Associated Occupation: Nursing Aides, Orderlies, and Attendants (31-1012)**

Tools and Technologies	Exclusivity
Blood pressure units and related products	11
Computers	1
Data management and query software	1

Electrocardiography EKG units and related products	20
Industry specific software	1
Intubation supplies	21
Oxygen therapy delivery systems and devices	13
Pulse oximeters	18
Restraints and accessories	37
Specimen collection and transport containers and supplies	14
Stethoscopes and related products	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.